

WAC 197-11-960 Environmental checklist.

ENVIRONMENTAL CHECKLIST

Purpose of checklist:

The State Environmental Policy Act (SEPA), chapter 43.21C RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Use of checklist for nonproject proposals:

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

For nonproject actions, the references in the checklist to the words "project," "applicant," and "property or site" should be read as "proposal," "proposer," and "affected geographic area," respectively.

A. BACKGROUND

1. Name of proposed project, if applicable:

Hansville General Store

2. Name of applicant:

Washington State Department of Ecology

3. Address and phone number of applicant and contact person:

Washington State Department of Ecology
Northwest Regional Office
Toxics Cleanup Program
3190 160th Avenue S.E.
Bellevue, WA 98008-5452

Contact: Russ Olsen (425) 649-7038

Mark Adams (425) 649-7107

Carrie Pederson (425) 649-7254

4. Date checklist prepared:

June 15, 2010

5. Agency requesting checklist:

Washington State Department of Ecology, Toxics Cleanup Program

6. Proposed timing or schedule (including phasing, if applicable):

Construction work is tentatively scheduled based upon funding/access to begin September 8, 2010 and continue until the end of October 2010. Post-construction ground water monitoring will include at least four ground water monitoring wells, sampled quarterly for at least one year or until December 31, 2011.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

Yes. The current project is for cleanup of contaminated soil and groundwater on the former Hansville General Store. Implementing an enhanced bioremediation system beneath the store building and outside the periphery of the excavation to address residual ground water contamination. The system would also address contaminated soils below the store building.

Installing a passive venting system beneath the store building to reduce the potential for soil vapor intrusion into the building.

Replacing the 8" water main through the site, and repaving Twin Spits Road throughout those portions of the Site impacted by remedial activities

Implementing an extended period of ground water monitoring to track and confirm cleanup.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

Armstrong 2009, personal communication, Vince Armstrong, Kitsap Public Utility District, September 23, 2009

EA 2005, *Investigation Report for Washington State Department of Ecology Mixed Funding LUST Sites, BP Oil Station #11352, Country Junction Store, Hansville General Store, Cornet Bay Marina, Circle K Station #1461, Tiki Car Wash*, EA Engineering, Science, and Technology, Inc., June 2005.

Ecology 1992, *Consent Decree documents, and Responsiveness Summary, Hansville General Store*, Washington State Department of Ecology, May 27, 1992

Ecology 1994, Field notes during 1994 tank removal and soil excavation at Hansville General Store, Wally Moon, Washington State Department of Ecology, December 12 – 20, 1994

Ecology 2004, *Hansville General Store, 7532 Twin Spits Road, Hansville, WA, Field Investigations 2003*, Roger Nye, Washington State Department of Ecology, January 8, 2004

EPA 2004, *How to Evaluate Alternate Cleanup Technologies for Underground Storage Tank Sites*, EPA 510-R-04-002, United States Environmental Protection Agency, May 2004.

Parametrix 1990, *Captain's Landing Resort UST, Groundwater Investigation Report*, Parametrix, Inc., November 1990.

Parametrix 1991, *Captain's Landing Resort UST, Soil Quality Investigation Report*, Parametrix, Inc., January 1991.

Transglobal 1994, Analytical data report for samples obtained by Ecology on December 15, 1994 from Hansville General Store, Transglobal Environmental Geosciences Northwest, Inc., December 19, 1994

United States Geological Survey (USGS) 1968, *Hansville Quadrangle, Washington, 7.5 Minute Series (Topographic), 1953, photorevised 1968*

Welch 1993, *Hansville General Store, Site Investigation – February 1993*, Welch Enterprises, Inc., April 1993.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

Yes, Coastal Zone Management Act (CZMA), Department of Ecology, Shorelands and Environmental Assistance (SEA), HQ

Office of Archeology and Historic Preservation (DAHP) Report/Findings

10. List any government approvals or permits that will be needed for your proposal, if known.

The substantive provisions of the following permits and approvals may be required for this project:

Federal Resource Conservation and Recovery Act – Contaminated soils and water generated during cleanup will need to be characterized handled in accordance with this act as implemented by WAC 173-303.

Federal Occupational Safety and Health Act – All site activities will be conducted under the appropriate standards of this act. An approved Health and Safety Plan will be prepared and approved prior to conducting work on the site.

Federal Rules for Transport of Hazardous Waste – Any hazardous waste generated during site activities will be characterized as needed to determine packaging, handling, and transport requirements.

Federal Clean Water Act (33 United States Code (USC) 1251 et seq.)

State Model Toxics Control Act – Site cleanup will be conducted in accordance with the Model Toxics Control Act.

State Underground Storage Tank Statue & Regulations as implemented by WAC 173-360

State Dangerous Waste Regulations – These regulations for characterizing, packaging, and handling dangerous wastes will be followed if dangerous wastes are generated during site activities.

State Minimum Standards for Construction and Maintenance of Wells – New groundwater monitoring wells installed at the site will be constructed to meet these standards.

State Air Pollution Control Regulations – The substantive requirements of these regulation will be followed during site activities.

State Industrial Safety and Health Act – Site activities will be conducted under appropriate Washington State Industrial Safety and health Act standards. An approved Health and Safety Plan will be prepared and approved prior to conducting work on the site.

State Underground Injection Control – Potentially required if substances are injected into groundwater during site activities. (WAC 173-218)

Water Quality Standards for Groundwater of the State of Washington – These standards will be considered in establishing cleanup levels for groundwater.

State Maximum Environmental Noise Levels (WAC 173-60) – Will apply to noise levels at the site construction activities.

Water Quality Standards for Groundwater of the State of Washington (WAC 173-200)

Water Quality Standards for Surface Waters of the State of Washington (WAC 173-201A)

Water Pollution Control Act (RCW 90.48)

Shoreline Management Act of 1971 (RCW 90.58)

Kitsap County Grading Permit and other regulations, codes, and standards

Puget Sound Clean Air Agency Regulations

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

In December 1989, petroleum hydrocarbons were discovered on the adjacent property to the east (known as Forbes Landing, and later Captain's Landing). The adjacent party notified the store owners and Ecology of this release by letter on November 26, 1990, and indicated that it originated in part from the Hansville General Store property. The letter included a report outlining the basis for this contention (Parametrix, 1990). The Hansville General Store property at the time had two 1,000 gallon USTs, which had been taken out of service in 1988. Ecology then issued an Underground Storage Tank Notice of Confirmed Release on November 28, 1990.

Ecology subsequently negotiated the Consent Decree, referenced above, with the owner of the store property, and assumed direction and funding of the cleanup. The Decree indicates that cleanup shall continue until cleanup standards are achieved in accordance with MTCA regulations.

In 1994 Ecology ranked the Site a "3", and added it to the Washington State Hazardous Sites List, as recorded in the August 23, 1994 Site Register. The ranking is based on a scale of 1 to 5 where "1" represents the highest relative risk and "5" represents the lowest relative risk.

An interim action was also undertaken in 1994. Two underground storage tanks were removed from the store property, along with a quantity of contaminated soil. These two tanks had stored gasoline and diesel fuel. In 2003 and 2005, substantial additional investigative work was completed, providing much of the basis for this RI/FS.

Contamination was first observed by Parametrix in December 1989, as part of UST removals on the Captain's Landing property (Parametrix, 1991).

In 1990, Parametrix installed three monitoring wells on store property (GS-1, -2, -3) and five wells on Captain's Landing property (CL1 – CL-5) (Parametrix, 1990a). These wells were sampled, and a tidal study was conducted to evaluate the influence of tides on ground water flow (Parametrix, 1990).

In 1993, Welch Enterprises, Inc drilled six hand-auger borings (AH1 – AH6), and collected grab samples of soil and ground water for analysis (Welch, 1993).

In 1994, the existing two USTs at the Property were removed as part of an interim action. Soil samples were obtained from the perimeter of the UST excavation (Ecology 1994, Transglobal 1994).

In 1995 and 1996, multiple ground water sampling events were conducted by Ecology.

In 2003, six new hand auger borings were drilled, and soil and ground water grab samples were obtained from each for analysis (Ecology, 2004). Four existing on-property wells and one off-property well were also sampled.

In 2005, seventeen new hand auger borings were drilled, and soil and ground water grab samples were obtained from each for analysis (EA Engineering, Science, and Technology, 2005). The four existing on-property wells and one off-property well were also re-sampled.

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The address of the site is 7532 NE Twin Spits Road, Hansville, Washington. The legal description of the property from Kitsap County Assessor records is as follows:

16282E, LOT 3, SECTION 16, TOWNSHIP 28 NORTH, RANGE 2 EAST, W.M., DESCRIBED AS FOLLOWS: BEGINNING AT A POINT WEST 31.64 FEET AND N0°4'E 1064.10 FEET FROM THE SOUTHEAST CORNER OF LOT 3; THENCE S0°4'W 148.60 FEET TO A POINT OF INTERSECTION WITH LUNDBERG ROAD NO.325; THENCE N54°12'W 185 FEET; THENCE N35°48'E 140 FEET; THENCE S43°2'40 E 100.00 FEET TO BEGINNING; EXCEPT 20 FEET ON THE EAST AND SOUTH BOUNDARIES FOR ROAD, INCLUDING PART OF VACATED STREET.

A site vicinity map is attached as Figure 4a and the approximate location of the underground storage tank from Captain's Landing Excavation detail is shown on Figure 5b.

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other

b. What is the steepest slope on the site (approximate percent slope)?

The terrace surface is flat, at a few feet above sea level, and extends landward from the beach a maximum distance of about ½ mile. Steep to moderate slopes then rise inland towards the center of the peninsula. Along the edge of the shoreline, the land surface is a few feet higher than the terrace reflecting, perhaps, fill placed over beach or dune deposits.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.

Soils consist of a few feet of mixed fill, overlying silty fine to medium sand.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

NA, geologic conditions are not known below a shallow depth at the Site, 5' to 9'.

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.

At this time it is unknown how much contaminated soils are expected to be removed from the site. The final quantity of excavated soil will depend on the extent of contamination determined during construction. Clean structural backfill will be placed in the excavated area and the surface will be graded.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Erosion is not expected to occur because the excavation will be below grade.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

This cleanup project proposes to excavate, repave & restripe Twin Spits Road. Other paved areas that existed prior to soil excavation on the church or store property will be re-paved.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

Erosion impacts are not expected from the excavation area since all excavation will be below the existing ground surface. If clean soils are excavated, they will be stockpiled on the Norwegian Point Park property and covered to prevent erosion. Excavated soils that are contaminated will be loaded directly into trucks for removal from the property and disposal at a permitted facility. Trucks will be covered prior to removing soils from the site.

a. Air

a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

It is possible that gasoline or diesel odors may be present during excavation and soil removal. If this occurs, it is expected to be localized near the excavation area and below toxic levels.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

There are no known off-site sources of emissions or odor that might affect this proposal.

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

Air monitoring instruments will be used to measure air emissions during construction. Contaminated soils that are excavated from the property will be loaded directly into dump trucks and removed from the site. Trucks leaving the site will be covered to reduce odor emissions. If air emissions become significant from the excavated area, the excavation will be covered or foam will be applied to mitigate air emissions.

3. Water

a. Surface:

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

Site is located next to Admiralty Inlet and a large wetland/salt marsh occurs landward of the Hansville "commercial" area. Surface water drainage in the wetland is through a series of dug ditches, which discharge to Admiralty Inlet via several culverts northwest of the store. There are also a series of catch basins and drainage ditches along Hansville Rd northwest of the store which direct surface water to the culverts.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

No.

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

None.

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

Yes. Preventing surface water run-on into and surface water run-off out of the bermed area, i.e. culvert.

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

No.

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No.

b. Ground:

- 1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.

Some construction dewatering will be necessary to excavate below the water table. Amount of water needed for dewatering is unknown. Our first option is temporary storage onsite (or nearby), treatment, and then transport of the treated water to a publicly owned treatment works (POTW) or a private facility or the same as just described, without treatment.

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

No waste materials will be discharged into the ground as a result of this project.

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

No runoff is anticipated from the excavated area during this project. The scope of work will require the selected contractor to adequately de-water the excavation and/or the stockpile areas.

- 2) Could waste materials enter ground or surface waters? If so, generally describe.

No waste materials are expected to enter ground or surface waters during this project.

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:

None.

4. Plants

a. Check or circle types of vegetation found on the site:

_____ deciduous tree: alder, maple, aspen, other

_____ evergreen tree: fir, cedar, pine, other

_____ shrubs

 X grass

_____ pasture

_____ crop or grain

_____ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

_____ water plants: water lily, eelgrass, milfoil, other

 X other types of vegetation-grasses, sedges in marshy areas

b. What kind and amount of vegetation will be removed or altered?

The surface of the excavated area is paved with asphalt.

c. List threatened or endangered species known to be on or near the site.

None.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

None.

5. Animals

a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

birds: hawk, heron, eagle, songbirds, other:

mammals: deer, bear, elk, beaver, other:

fish: bass, salmon, trout, herring, shellfish, other:

b. List any threatened or endangered species known to be on or near the site.

No threatened or endangered species are known to be on or near the site.

c. Is the site part of a migration route? If so, explain.

The site is not known to be part of a migration route.

d. Proposed measures to preserve or enhance wildlife, if any:

None.

6. Energy and natural resources

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

There will not be energy needs after this project is completed.

- b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

No.

- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

None.

7. Environmental health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

There will be the potential for construction workers to be exposed to gasoline or diesel during construction. Construction activities will be conducted in accordance with a Health and Safety Plan approved by the Washington State Department of Ecology.

- 1) Describe special emergency services that might be required.

None needed.

- 2) Proposed measures to reduce or control environmental health hazards, if any:

This proposal is a cleanup project that will remove and reduce potential exposure to toxic materials. The contractor will follow an approved Health and Safety Plan while conducting the cleanup.

b. Noise

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

No noise in the area affects this project.

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Localized sources of noise for excavation, dewatering, soil management, and transportation of contaminated media will be created by this project on a short-term basis. Substantial construction activities, such as asphalt removal, excavation, and backfilling, are expected to occur during daytime hours.

3) Proposed measures to reduce or control noise impacts, if any:

Contractors will be directed to use haul routes that do not travel through residential neighborhoods and to minimize idling time for heavy equipment. Working times will be restricted to daytime hours.

8. Land and shoreline use

a. What is the current use of the site and adjacent properties?

The current use of the Site is the Hansville General Store. Adjacent to the Store is the Norwegian Point Park; across the street is the Hansville Community Church, next to the church is the church office.

b. Has the site been used for agriculture? If so, describe.

No.

c. Describe any structures on the site.

There is a structure for the store.

d. Will any structures be demolished? If so, what?

None

e. What is the current zoning classification of the site?

Commercial

f. What is the current comprehensive plan designation of the site?

Commercial

g. If applicable, what is the current shoreline master program designation of the site?

Does not apply.

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

No.

i. Approximately how many people would reside or work in the completed project?

The number of people working in the completed project is two.

j. Approximately how many people would the completed project displace?

None.

k. Proposed measures to avoid or reduce displacement impacts, if any:

Does not apply.

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

The site will be restored to its existing use.

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

Does not apply.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

Does not apply.

c. Proposed measures to reduce or control housing impacts, if any:

Does not apply.

10. Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

Does not apply.

b. What views in the immediate vicinity would be altered or obstructed?

Does not apply.

c. Proposed measures to reduce or control aesthetic impacts, if any:

Does not apply.

11. Light and glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

None. Temporary lighting might be used if needed, but such lighting would be directed into the area of excavation and not towards nearby residences.

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

No.

- c. What existing off-site sources of light or glare may affect your proposal?

None.

- d. Proposed measures to reduce or control light and glare impacts, if any:

Does not apply.

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity?

Site comprises part of the Norwegian Point Park

- b. Would the proposed project displace any existing recreational uses? If so, describe.

Yes, the parking lot of the park would be fenced and used as temporary clean soil stockpile area.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

No impacts to recreation are anticipated as a result of this project as it is slated to start after September 7, 2010 and into October 2010. No recreation opportunities will be provided by this project.

13. Historic and cultural preservation

- a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

Yes. As stated in the Norwegian Point Park Historic Structures Report, prepared by The Johnson Partnership, 2008, it appears that the Norwegian Point Park site, as defined by the area immediately around the boatshed and gabled cabins, the original portion of the boatshed, and the three gabled cabins meets the minimum requirements for listing in the National Register of Historic Places.

- b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

No. The restaurant/apartment building and the three flat-roofed cabin and restroom buildings do not meet the required age requirements and are ineligible for listing on the National Register of Historic Places, as referred to Norwegian Point Park Historic Structures Report, prepared by The Johnson Partnership, 2008,

- c. Proposed measures to reduce or control impacts, if any:

Does not apply.

14. Transportation

- a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.

NE Twin Spits Road.

- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

No public transit is available in the area.

- c. How many parking spaces would the completed project have? How many would the project eliminate?

The current number of parking places will not change as a result of this project.

- d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).

No.

- e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

Contaminated soils and groundwater will be removed from the site and structural fill will be delivered to the site with trucks. Rail transportation might be used to transport contaminated soils to a permitted disposal facility.

- f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

Approximately 4 truck trips will occur. It is not known when peak volumes would occur.

- g. Proposed measures to reduce or control transportation impacts, if any:

The construction work will need to be conducted and managed such that at least one lane of traffic is open at all times. Both lanes of traffic will need to be open when the construction work is not underway, such as during the evenings or on weekends.

15. Public services

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

No.

- b. Proposed measures to reduce or control direct impacts on public services, if any.

Does not apply.

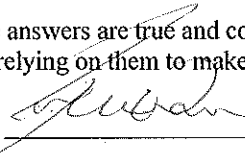
16. Utilities

- a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, cable, other.
- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

The project will use permitted disposal facilities for disposal of contaminated soil and groundwater. Portable generators might be needed during construction.

C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature:  _____

Date Submitted: June 15, 2010



All locations are approximate

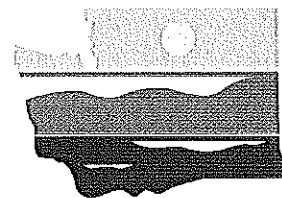
Legend

- Approximate Site Boundary, queried where uncertain
- Excavation Area, Ecology, 1994
- Excavation Area, Parametrix, 1990
- Former UST Location
- 8" Diameter Water Main
- Abandoned Wooden Drainage Culvert
- Buried Culvert

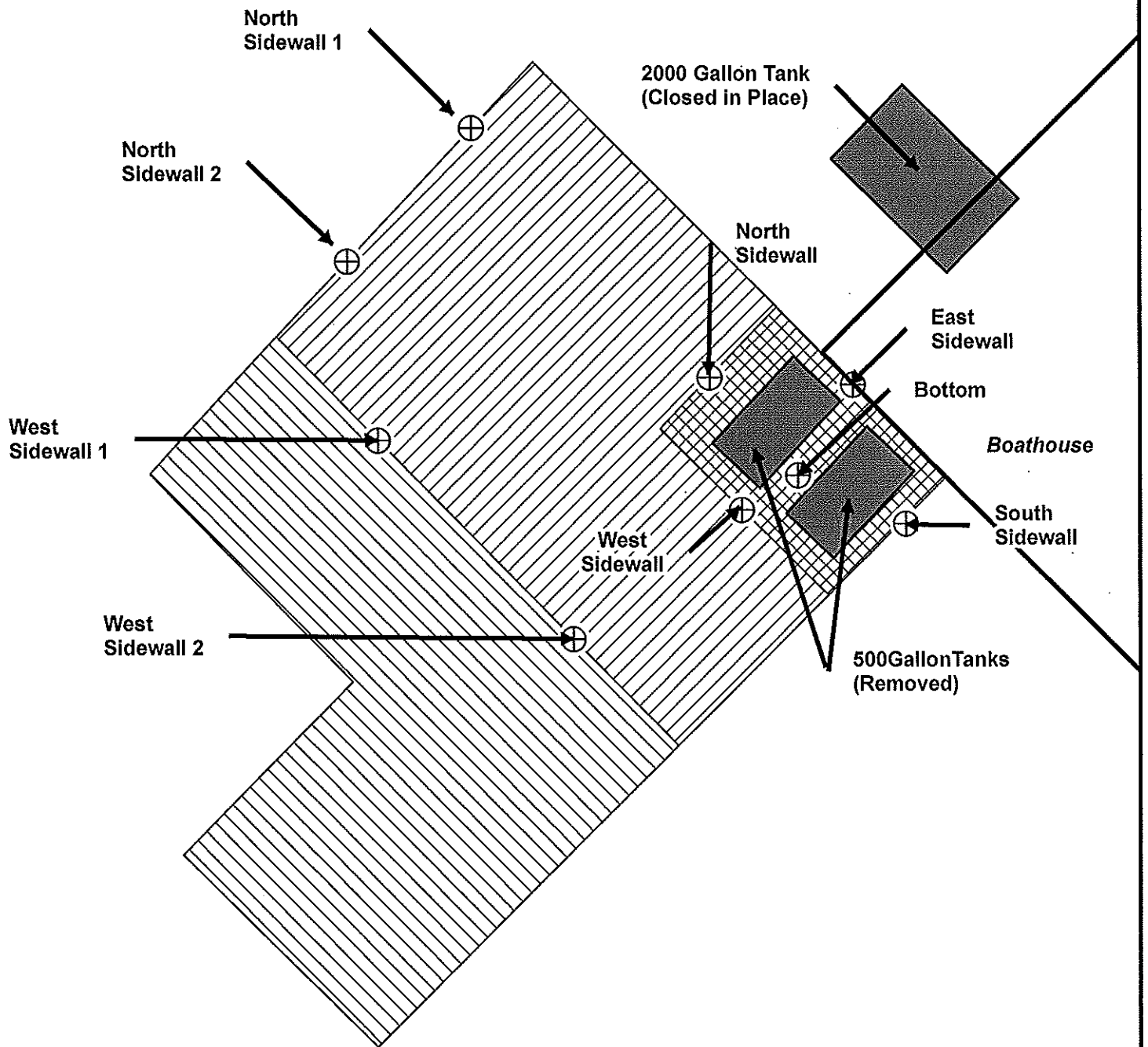
Figure 4a
Site Plan
Hansville General Store



0 30 60 90
Feet



DEPARTMENT OF
ECOLOGY
State of Washington



All locations are approximate

Figure 5b
Captain's Landing Excavation Detail
Hansville General Store

- ⊕ Soil Sample Locations
- ▨ Excavation Area, Parametrix, January 1990
- ▩ Excavation Area, Parametrix, April 1990
- ▧ Excavation Area, Parametrix, October 1990
- Former UST Location

